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R. E. BUSHNELL

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8439 7590 04/16/2010

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| | |
|----------------|--------------------|
| Sunny Kang | (Depositor's name) |
| <i>S. Kang</i> | (Signature) |
| 16 July 2010 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

09/665,183

09/15/2000

Ki-Bong Yun

P56169RE

4344

TITLE OF INVENTION: DISK CALIBRATION AND SEARCH METHOD IN A CD-ROM DRIVE SYSTEM

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------|--------------|---------------|---------------------|----------------------|------------------|----------|
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nonprovisional

NO

\$1510

\$0

\$0

\$1510

07/16/2010

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------|----------|----------------|
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HUBER, PAUL W

2627

369-044280

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert E. Bushnell

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

416 Maetan-dong Yeongtong-gu, Suwon-si, Gyeonggi-do, 442-742, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Robert E. Bushnell

Date 16 July 2010

Typed or printed name Robert E. Bushnell

Registration No. 27,774

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

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PAGE 1/1 * RCVD AT 7/16/2010 5:51:25 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/32 * DNIS:2732885 * CSID:2028289631 * DURATION (mm-ss):00-48

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